

NOV 04 2004

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Patent and Trademark Office: U.S. Department of Commerce

0001/PTO
Rev. 10/95

U.S. Department of Commerce
Patent and Trademark Office

Application Number	10/044,824
Filing Date	01/10/2002
First Named Inventor	Robert W. Arnold
Group Art Unit	1743
Examiner Name	Brian R. Gordon
Attorney Docket Number	4620-00006

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of pages in this Submission

14

ENCLOSURES (check all that apply)

- ☒ Fee Transmittal Form
- ☒ Fee Attached
- ☒ Amendment
 - ☐ After final
- ☒ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement/PTO-1449
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
 - ☐ Response to Missing Parts Under 37 1.52 or 1.53

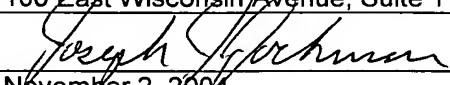
- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition Checklist and Accompanying Petition
- ☐ To Convert a Provisional Application
- ☐ Power of Attorney, Revocation, Change of Correspondence Address
- ☐ Terminal Disclaimer

- ☐ After Allowance Communication To Group
- ☐ Appeal Communication to Board Of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Additional Enclosure(s) (Please identify below)

Return receipt postcard

Remarks


SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual Name	Joseph J. Jochman, Reg. No. 25,058 ANDRUS, SCEALES, STARKE & SAWALL, LLP 100 East Wisconsin Avenue, Suite 1100, Milwaukee, WI 53202
Signature	
Date	November 2, 2004

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

November 2, 2004

Typed or printed name	Barbara A. Johnson		
Signature		Date	11/02/2004

PTO/SBA-7
(10/97)

NOV 04 2004

FEE TRANSMITTAL

COMPLETE IF KNOWN

Application Number	10/044,824
Filing Date	01/10/2002
First Named Inventor	Robert W. Arnold
Group Art Unit	1743
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Total Amount of Payment (\$ 110.00)

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 01.2000

Deposit Account Name Andrus, Scales, Starke & Sawall, LLP

☒ Charge any additional fee required under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee set in 37 CFR 1.18 at the Mailing Of the Notice of Allowance, 37 CFR 1.311(b)
3. ☒ Payment Enclosed:☒ Check ☐ Money Order ☐ Other

FEE CALCULATION (fees effective 10/01/97)

1. Filing Fee

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)
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101	790	201	395	Utility filing fee	
106	330	206	165	Design filing fee	
107	540	207	270	Plant filing fee	
108	790	208	395	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$ 0)

2. Claims

Extra Fee from below

Fee Paid

Total claims -20= X =

Independent Claims - 3= X =

Multiple Dependent Claims X =

Large Entity Small Entity Fee

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Description
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103	22	203	11	Claims in excess of 20
102	82	202	41	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim
109	82	209	41	Reissue independent claims over original patent
110	22	210	11	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

FEE CALCULATION (continued)

2. Additional Fees

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
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105	130	205	65	Surcharge-late filing fee or oath	
127	50	227	25	Surcharge-late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	\$110
116	400	216	200	Extension for response within second month	
117	870	217	435	Extension for response within third month	
118	1,510	218	755	Extension for response within fourth month	
128	2,060	228	1,030	Extension for response within fifth month	
119	310	219	155	Notice of appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application	
141	1,320	241	660	Petition to revive unintentionally abandoned application	
142	1,320	242	660	Utility issue fee (or reissue)	
143	450	243	225	Design issue fee	
144	670	244	335	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	

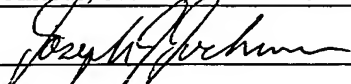
Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) (\$ 110.00)

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Type or Printed name Joseph J. Jochman
Andrus, Scales, Starke & Sawall, LLPSignature 

COMPLETE (if applicable)

Registration Number 25,058

Date 11/02/2004

Deposit Account User ID